

3732  
JFW

PTO/SB/21 (08-00)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)		Application Number	09/905,683
		Filing Date	07/13/2001
		First Named Inventor	Grooms, et al.
		Group Art Unit	3732
		Examiner Name	Bruce Edward Snow
		Attorney Docket Number	TB-104IA CA/1915/ 13971US04
Total Number of Pages in This Submission		11	

**ENCLOSURES (check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached - \$180.00 <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input checked="" type="checkbox"/> PTO 1449/08A with 1 references <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) (        sheets) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return-Receipt Postcard <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual Name	Donald J. Pochopien, Reg. No. 32,167 McAndrews Held & Malloy, Ltd.
Signature	
Date	October 26, 2004

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 10/26/2004			
Name (Print/type)	Donald J. Pochopien	Registration No. (Attorney/Agent)	32,167
Signature		Date	10/26/2004

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**FEE TRANSMITTAL**

OCT 29 2004

Effective 10/01/2004. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 180**Complete if Known**

Application Number	09/905,683
Filing Date	07/13/2001
First Named Inventor	Grooms, et al.
Examiner Name	Bruce Edward Snow
Art Unit	3732
Attorney Docket No.	TB-104IA CA/1915/13971US04

**METHOD OF PAYMENT (check all that apply)**
☒ Check ☐ Credit card ☐ Money ☐ Other ☐ None  
Order
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13-0017

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Name

McAndrews Held &amp; Malloy

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments  
☒ Charge any additional fee(s) or any underpayment of fee(s)  
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to the above-identified deposit account.
**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
<b>SUBTOTAL (1)</b>					<b>(\$) 0</b>

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims		-20 **	=	0	X	Fee from below	=	0
Independent Claims		-3 **	=	0	X		=	0
Multiple Dependent					X		=	0

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	88	2201	44	Independent claims in excess of 3	
1203	300	2203	150	Multiple dependent claim, if not paid	
1204	88	2204	44	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>					<b>(\$) 0</b>

\*\*or number previously paid, if greater; For Reissues, see above

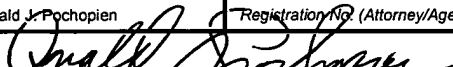
**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	430	2252	215	Extension for reply within second month	
1253	980	2253	490	Extension for reply within third month	
1254	1,530	2254	765	Extension for reply within fourth month	
1255	2,080	2255	1,040	Extension for reply within fifth month	
1401	340	2401	170	Notice of Appeal	
1402	340	2402	170	Filing a brief in support of an appeal	
1403	300	2403	150	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,370	2453	685	Petition to revive - unintentional	
1501	1,370	2501	685	Utility issue fee (or reissue)	
1502	490	2502	245	Design issue fee	
1503	660	2503	330	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	180.00
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$) 180**SUBMITTED BY****Complete (if applicable)**

Name (Print/Type)	Donald J. Pochopien	Registration No. (Attorney/Agent)	32,167	Telephone	312/775-8000
Signature		Date	October 26, 2004		

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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ATTORNEY DOCKET No. TB 104IA CA 1915/13971US04

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

Applicants:  
    Jamie M. Grooms, et al.  
  
U.S. Serial No.: 09/905,683  
  
Filed: July 13, 2001  
  
For: "MULTI-COMPONENT CORTICAL  
    BONE ASSEMBLED IMPLANT"  
    (AS AMENDED)  
  
Previous Group Art Unit: 3732  
  
Examiner: Bruce Edward Snow

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DONALD J. POCHAPIEN  
REGISTRATION No. 32,167  
ATTORNEY FOR APPLICANTS

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. § 197(c)

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.97(c), the Applicants wish to make of record the art  
cited on PTO/SB/08A, two copies of which are enclosed. This document is accompanied  
by the cited reference and a check in the amount of \$180.00 to cover the fee under 37  
C.F.R. § 1.17(p).

11/01/2004 EAREGAY1 00000015 09905683

01 FC:1806

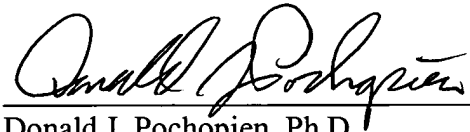
180.00 0P

If any other fees are due, the Commissioner is authorized to charge Deposit Account No. 13-0017 in the name of McAndrews, Held & Malloy, Ltd. A duplicate copy of this document is being co-filed herewith.

Respectfully submitted,

**McANDREWS, HELD & MALLOY, LTD.**

By:

A handwritten signature in cursive script, appearing to read "Donald J. Pochopien", written over a horizontal line.

Donald J. Pochopien, Ph.D.

Registration No. 32,167

Attorney for Applicants

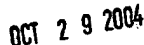
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Suite 3400

Chicago, Illinois 60661

(312) 775-8133

Dated: October 26, 2004



U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

*(use as many sheets as necessary)*

Sheet	1	of	1
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**Complete if Known**

<b>Application Number</b>	09/905,683
<b>Filing Date</b>	07/13/2001
<b>First Named Inventor</b>	Grooms, et al.
Group Art Unit	3732
<b>Examiner Name</b>	Bruce Edward Snow
<b>Attorney Docket Number</b>	TB-1041A-CA/1915/ 13971US04

[illegible][illegible]

OTHER ART -- NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	ALBEE, "Bone Surgery with Machine Tools" Scientific American, 154(4): 178-181 (April 1936)

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published

ALBEE, "Bone Surgery with Machine Tools" Scientific American, 154(4): 178-181 (April 1936)

EXAMINER  
SIGNATURE

DATE CONSIDERED

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. Send TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet	1	of	1
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**Complete if Known**

<b>Application Number</b>	09/905,683
<b>Filing Date</b>	07/13/2001
<b>First Named Inventor</b>	Grooms, et al.
<b>Group Art Unit</b>	3732
<b>Examiner Name</b>	Bruce Edward Snow
<b>Attorney Docket Number</b>	TB-104IA-CA/1915/ 13971US04

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

## OTHER ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	ALBEE, "Bone Surgery with Machine Tools" Scientific American, 154(4): 178-181 (April 1936)

EXAMINER SIGNATURE		DATE CONSIDERED	
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